

Beef

COST AND RETURNS SUMMARY FOR COW-CALF
LASSEN COUNTY COW-CALF PRODUCTION
CAL NEVA PUBLIC GRAZING UNIT
500 COW HERD
1980

BUDGET RECORD NUMBER 482

Cow-Calf #

| ITEM | WEIGHT EACH | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST | YOUR COST |
|--|-------------|------|--------------------|-----------|---------------|-----------|
| 1. GROSS RECEIPTS | | | | | | |
| CALVES, STEER | 4.00 | CWT. | 75.000 | 196.000 | 58800.00 | |
| CALVES, HEIFER | 3.75 | CWT. | 65.000 | 134.000 | 32662.50 | |
| CULL COW | 9.50 | CWT. | 40.000 | 62.000 | 23560.00 | |
| CULL BULL | 14.00 | CWT. | 53.000 | 8.000 | 5936.00 | |
| TOTAL | | | | | 120958.50 | |
| GROSS INCOME PER LBS. | | | | | | 0.4898 |
| 2. VARIABLE COSTS | | | | | | |
| FEED COSTS | | | | | | |
| PUB GRAZ-BLM | | AURS | 2.360 | 3200.000 | 7552.00 | |
| HAY | | TON | 60.000 | 655.000 | 39300.00 | |
| TOTAL FEED COST | | | | | 46852.00 | |
| OTHER COSTS | | | | | | |
| SALT | | HEAD | 1.250 | 664.000 | 830.00 | |
| VET & MED. | | HEAD | 5.000 | 664.000 | 3320.00 | |
| PREGNANCY TEST | | HEAD | 1.500 | 125.000 | 187.50 | |
| FLY/TICK TREATMT | | HEAD | 0.250 | 664.000 | 166.00 | |
| HIRED LABOR | | MO. | 1000.000 | 12.000 | 12000.00 | |
| POSSESSORY TAX | | AURS | 0.350 | 2560.000 | 896.00 | |
| REPLACEMENT BULL | | HEAD | 1200.000 | 8.000 | 9600.00 | |
| TRACTORS (FUEL-LUBE-REP) | | DOL. | | | 2458.87 | |
| MACHINERY (FUEL-LUBE-REP) | | DOL. | | | 9062.27 | |
| EQUIPMENT (FUEL-LUBE-REP) | | DOL. | | | 14074.01 | |
| INTEREST ON OPER. CAP. | | DOL. | 0.14000 | 53392.90 | 7475.01 | |
| TOTAL VARIABLE COSTS | | | | | 108921.65 | |
| VAR. COST PER LBS. | | | | | | 0.4330 |
| 3. INCOME ABOVE OPERATING COSTS | | | | | 14036.85 | |
| INCOME PER LBS. | | | | | | 0.0568 |
| 4. OVERHEAD | | | | | | |
| PERSONAL PROPERTY TAXES | | | | | 1495.04 | |
| REAL PROPERTY TAXES | | | | | 2443.95 | |
| TOTAL OVERHEAD | | | | | 8938.99 | |
| OVERHEAD COST PER LBS. | | | | | | 0.0362 |
| TOTAL CASH EXPENSE | | | | | 115860.64 | |
| CASH EXPENSE PER LBS. | | | | | | 0.4691 |
| 5. INCOME ABOVE CASH COSTS | | | | | 5097.86 | |
| INCOME PER LBS. | | | | | | 0.0206 |
| 6. FIXED COSTS | | | | | | |
| CAPITAL & INTEREST | | | | | | |
| INT. ON LIVESTOCK CAPITAL | | DOL. | 0.14000 | 316000.00 | 44240.00 | |
| INT. ON EQUIPMENT CAPITAL | | DOL. | 0.10670 | 134249.30 | 14324.40 | |
| INT. ON MACHINERY CAPITAL | | DOL. | 0.14000 | 43270.76 | 6057.91 | |
| INT. ON IRRIG ALFALFA | | DOL. | 0.10670 | 90000.00 | 9603.00 | |
| INT. ON IRRIG MEADOW | | DOL. | 0.10670 | 99000.00 | 10563.30 | |
| INT. ON RANGE | | DOL. | 0.10670 | 300000.00 | 32010.00 | |
| INT. ON FARMSTEAD | | DOL. | 0.10670 | 10000.00 | 1062.00 | |
| TOTAL INTEREST | | | | | 117865.61 | |
| DEPRECIATION | | | | | | |
| DEPR. ON LIVESTOCK | | DOL. | | | 600.00 | |
| DEPR. ON EQUIPMENT | | DOL. | | | 10117.63 | |
| DEPR. ON MACHINERY | | DOL. | | | 2265.11 | |
| TOTAL DEPRECIATION | | | | | 18482.74 | |
| TOTAL FIXED COSTS | | | | | 136348.34 | |
| FIXED COSTS PER LBS. | | | | | | 0.5521 |
| 7. TOTAL COSTS | | | | | 252208.98 | |
| TOTAL COST PER LBS. | | | | | | 1.0213 |
| 8. NET RETURNS | | | | | -131250.48 | |
| NET RETURNS PER LBS. | | | | | | -0.5315 |

SELLING WEANED CALVES 2% DEATH LOSS
 12.5% REPLACEMENT RATE 80% CALF CROP
 STEERS @ 400LBS. HEIFERS @ 375LBS.
 DATE PRINTED: 07/10/80 SALE MONTH: 10
 1980 default data

BY CARL RIMBEY
 FARM ADVISOR
 Updated 7/10/80
 PRODUCTION UNIT 246960.00 LBS.

CASH FLOW & INVESTMENT SUMMARY FOR TAGGING
 LASSEN COUNTY COW-CALF PRODUCTION
 CAL-NEVA PUBLIC GRAZING UNIT
 500 COW HERD

BUDGET RECORD NUMBER 482

MONTHLY SUMMARY OF RECEIPTS AND EXPENSES

| YEAR UNIT | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|--------------------------|-------|-------|-------|-------|-------|--------|-------|-------|-------|--------|-------|-------|
| TOTAL RECEIPTS 1 DOL. | 0. | 0. | 0. | 0. | 0. | 23560. | 0. | 0. | 0. | 97399. | 0. | 0. |
| OPERATING INPUTS: | | | | | | | | | | | | |
| PUB GRAZ-BLM 1 DOL. | 0. | 0. | 0. | 755. | 1510. | 1510. | 1510. | 1510. | 755. | 0. | 0. | 0. |
| HAY 1 DOL. | 9825. | 9825. | 9825. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 9825. |
| SALT 1 DOL. | 69. | 69. | 70. | 69. | 69. | 70. | 69. | 69. | 70. | 69. | 69. | 70. |
| VET & MED. 1 DOL. | 0. | 0. | 0. | 0. | 1660. | 0. | 0. | 0. | 0. | 1660. | 0. | 0. |
| PREGNANCY TEST 1 DOL. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 188. | 0. | 0. |
| FLY/TICK TREATMT 1 DOL. | 166. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| HIRED LABOR 1 DOL. | 1000. | 1000. | 1000. | 1000. | 1000. | 1000. | 1000. | 1000. | 1000. | 1000. | 1000. | 1000. |
| POSSESSORY TAX 1 DOL. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 892. |
| REPLACEMENT BULL 1 DOL. | 0. | 0. | 9600. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. |
| TRACTOR FUEL COST 1 DOL. | 95. | 95. | 95. | 0. | 231. | 149. | 164. | 558. | 0. | 0. | 0. | 0. |
| TRACT REPAIR COST 1 DOL. | 48. | 48. | 48. | 0. | 141. | 76. | 79. | 268. | 0. | 0. | 0. | 48. |
| TRACTOR LUBE COST 1 DOL. | 14. | 14. | 14. | 0. | 35. | 22. | 25. | 84. | 0. | 0. | 0. | 14. |
| MACHRY FUEL COST 1 DOL. | 103. | 103. | 103. | 172. | 449. | 449. | 449. | 737. | 172. | 103. | 103. | 103. |
| MACHRY LUBE COST 1 DOL. | 16. | 16. | 16. | 26. | 71. | 70. | 70. | 121. | 26. | 15. | 15. | 16. |
| MACH REPAIR COST 1 DOL. | 117. | 117. | 117. | 159. | 908. | 883. | 878. | 1893. | 159. | 95. | 95. | 117. |
| EQUIP POWER LUBE 1 DOL. | 919. | 919. | 919. | 919. | 919. | 919. | 919. | 919. | 919. | 919. | 919. | 919. |
| EQUIP REPAIR COST 1 DOL. | 254. | 254. | 254. | 254. | 254. | 254. | 254. | 254. | 254. | 254. | 254. | 254. |
| INT. ON OPER CAP. 1 DOL. | 1326. | 1163. | 1802. | 235. | 423. | 252. | 190. | 173. | 39. | 0. | 315. | 1551. |

*** TOTALS OF THE ABOVE ITEMS ARE LISTED IN THE VARIABLE COST SECTION ON THE REVERSE SIDE ***

| COST 1 DOL. | 13952. | 13623. | 23863. | 3588. | 7668. | 5654. | 5605. | 7585. | 3393. | 4303. | 2771. | 14911. |
|-------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
|-------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|

LABOR USE SUMMARY

| MACHINERY LABOR 1 HOUR | 82. | 82. | 82. | 40. | 223. | 187. | 187. | 429. | 40. | 24. | 24. | 81. |
|------------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|
|------------------------|-----|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|

LIVESTOCK INVESTMENT AND COST SUMMARY

| NAME | UNIT | SIZE | INVESTMENT | | TOTAL VALUE | COST SUMMARY | | | | | TOTAL OP COST | | |
|------------------|------|-------|-------------|---------------|-------------------|--------------|-----------------|------------------|-----------------|------------------|-----------------|----------------|--------------|
| | | | PURCH PRICE | NO. IN BUDGET | | DEPR. | INTEREST | INS/TAXES | TOTAL OWNERSHIP | FUEL & LUBE | | REPAIRS | |
| EQUIPMENT | | | | | | | | | | | | | |
| DASH POLE OPEN | SQFT | 7000. | 21000. | 1.0 | 21000.00 | 665.00 | 1176.37 | 210.00 | 2051.37 | 0.00 | 105.00 | 105.00 | |
| SHOP & TOOLS | UNIT | 3000. | 25000. | 1.0 | 25000.00 | 562.50 | 1467.13 | 250.00 | 2279.63 | 0.00 | 156.25 | 156.25 | |
| MACH SHED 3SIDE | SQFT | 2000. | 7000. | 1.0 | 7000.00 | 210.00 | 410.80 | 70.00 | 690.80 | 0.00 | 35.00 | 35.00 | |
| BARBWIRE 4 STRND | MILE | 1. | 2000. | 30.0 | 60000.00 | 3000.00 | 3201.00 | 600.00 | 6801.00 | 0.00 | 1500.00 | 1500.00 | |
| CORRAL FENCE | FEET | 100. | 234. | 11.0 | 2574.00 | 128.70 | 137.32 | 25.74 | 291.76 | 0.00 | 64.35 | 64.35 | |
| LOADING CHUTE | FEET | 30. | 1217. | 1.0 | 1217.00 | 60.85 | 64.93 | 12.17 | 137.95 | 0.00 | 30.43 | 30.43 | |
| CATTLE SQUEEZE | UNIT | 1. | 1000. | 1.0 | 1000.00 | 45.00 | 58.69 | 10.00 | 113.69 | 0.00 | 25.00 | 25.00 | |
| BRANDING TABLE | UNIT | 1. | 1500. | 1.0 | 1500.00 | 52.50 | 104.03 | 15.00 | 171.53 | 0.00 | 37.50 | 37.50 | |
| HOLE | SQFT | 2000. | 58500. | 1.0 | 58500.00 | 1872.00 | 3745.17 | 585.00 | 6202.17 | 468.00 | 11.70 | 479.70 | |
| CATTLE SCALES | TON | 5. | 5616. | 1.0 | 5616.00 | 168.48 | 329.57 | 56.16 | 554.21 | 0.00 | 18.72 | 18.72 | |
| WELL 14IN 600 FT | EACH | 1. | 11700. | 1.0 | 11700.00 | 351.00 | 686.61 | 117.00 | 1154.61 | 0.00 | 78.00 | 78.00 | |
| PUMP 150 HP | EACH | 1. | 18720. | 1.0 | 18720.00 | 1123.20 | 1098.58 | 187.20 | 2408.98 | 10561.82 | 374.40 | 10936.20 | |
| V LINE SPRINKLER | EACH | 1. | 6000. | 5.0 | 30000.00 | 1800.00 | 1760.55 | 300.00 | 3860.55 | 0.00 | 600.00 | 600.00 | |
| STOCK POND(S) | EACH | 1. | 784. | 2.0 | 1568.00 | 78.40 | 83.65 | 15.68 | 177.73 | 0.00 | 7.84 | 7.84 | |
| LIVESTOCK | | | | | | | | | | | | | |
| BEEF COW | LBS. | 950. | 500. | 500. | 250000.00 | 0.00 | 35000.00 | 0.00 | 35000.00 | | | | |
| BEEF BULL | LBS. | 1500. | 1200. | 25. | 30000.00 | 0.00 | 4200.00 | 0.00 | 4200.00 | | | | |
| HORSE | HEAD | 1. | 1000. | 8. | 8000.00 | 600.00 | 700.00 | 0.00 | 1300.00 | | | | |
| REPLACENT HEIFER | LBS. | 500. | 500. | 62. | 31000.00 | 0.00 | 4340.00 | 0.00 | 4340.00 | | | | |
| MACHINERY | | | | | | | | | | | | | |
| TRACTOR 25 HP | | | 7560.00 | | 7560.00 | 170.20 | 238.29 | 61.27 | 469.76 | 745.66 | 326.79 | 1072.41 | |
| TRACTOR 40 HP | | | 11400.00 | | 11400.00 | 174.08 | 243.73 | 62.67 | 480.48 | 809.23 | 334.25 | 1143.00 | |
| TRACTOR 50 HP | | | 14040.00 | | 14040.00 | 49.18 | 68.86 | 17.71 | 135.74 | 148.51 | 94.43 | 242.00 | |
| PICKUP 4X4 --> 2 | | | 20000.00 | | 20000.00 | 669.14 | 456.81 | 96.00 | 1221.96 | 1398.88 | 1523.85 | 3422.00 | |
| SP BALE WAGON* | | | 38400.00 | | 38400.00 | 875.45 | 417.12 | 96.58 | 1389.16 | 296.19 | 1149.31 | 1445.00 | |
| SWATHER | | | 22000.00 | | 22000.00 | 4343.08 | 3144.91 | 749.73 | 8237.72 | 1308.02 | 1844.55 | 3152.00 | |
| RB PLOW 3-16 | | | 1495.00 | | 1495.00 | 36.24 | 36.27 | 9.91 | 82.42 | 0.38 | 18.76 | 19.00 | |
| DISK TANDEM | | | 3240.00 | | 3240.00 | 26.25 | 26.27 | 7.18 | 59.70 | 0.23 | 11.39 | 11.00 | |
| SPIKEHARROW | | | 500.00 | | 500.00 | 6.07 | 6.00 | 1.66 | 13.61 | 0.02 | 1.06 | 1.00 | |
| DRAG-HEAD | | | 800.00 | | 800.00 | 102.89 | 130.98 | 38.41 | 272.28 | 0.03 | 1.50 | 1.00 | |
| GRAIN DRILL | | | 2000.00 | | 2000.00 | 48.90 | 48.94 | 13.37 | 111.20 | 0.18 | 4.99 | 5.00 | |
| BALER 2 WIRE* | | | 11000.00 | | 11000.00 | 999.72 | 976.48 | 269.40 | 2245.59 | 7.50 | 374.79 | 382.00 | |
| SIDE DELIV RAKE | | | 2300.00 | | 2300.00 | 199.03 | 176.46 | 46.27 | 421.77 | 10.40 | 519.90 | 530.00 | |
| WAGONS --> 2 | | | 2880.00 | | 2880.00 | 64.86 | 86.72 | 24.88 | 176.47 | 1.78 | 88.76 | 90.00 | |
| LAND | | | | | | | | | | | | | |
| IRRIG ALFALFA | ACRE | | 1500.00 | 60.0 | 90000.00 | | 9603.00 | 900.00 | 10503.00 | | | | |
| IRRIG MEADOW | ACRE | | 450.00 | 220.0 | 99000.00 | | 10563.30 | 990.00 | 11553.30 | | | | |
| RANGE | ACRE | | 100.00 | 3000.0 | 300000.00 | | 32010.00 | 3000.00 | 35010.00 | | | | |
| FARSTEAD | ACRE | | 1000.00 | 10.0 | 10000.00 | | 1067.00 | 100.00 | 1167.00 | | | | |
| TOTALS | | | | | 1201010.00 | | 18482.74 | 117865.61 | 8938.99 | 145287.33 | 16256.73 | 9338.41 | 25595 |

TOTAL PER LBS. 4.86318
 SELLING WEANED CALVES 2X DEATH LOSS
 12.5% REPLACEMENT RATE BOX CALF CROP
 STEERS @ 400LBS. HEIFERS @ 375LBS.

0.0748 0.4773 0.0362 0.5883 0.0658 0.0378 0.1
 BY CARL RIMBEY
 FARM ADVISOR

updated 7/10/80

RANGING ANALYSIS FOR BUDGET RECORD NUMBER 482
 LASSEN COUNTY COW-CALF PRODUCTION
 CAL-NEVA PUBLIC GRAZING UNIT
 500 COW HERD

INCOME ABOVE VARIABLE COSTS

WHEN THE PRICE OF CALVES, STEER RANGES FROM 65.00 TO 85.00
 AND THE QUANTITY OF CALVES, STEER RANGES FROM 760.00 TO 808.00

| QUANTITY OF CALVES, STE | PRICE OF CALVES, STEER | | | | |
|-------------------------|------------------------|----------|----------|----------|----------|
| | 65.00 | 70.00 | 75.00 | 80.00 | 85.00 |
| | ***** | ***** | ***** | ***** | ***** |
| 760.00 | 4636.85 | 8436.85 | 12236.85 | 16036.85 | 19836.85 |
| 772.00 | 5416.85 | 9276.85 | 13136.85 | 16996.85 | 20856.85 |
| 784.00 | 6196.85 | 10116.85 | 14036.85 | 17956.85 | 21876.85 |
| 796.00 | 6976.85 | 10956.85 | 14936.85 | 18916.85 | 22896.85 |
| 808.00 | 7756.85 | 11796.85 | 15836.85 | 19876.85 | 23916.85 |

INCOME ABOVE ALL CASH COSTS

WHEN THE PRICE OF CALVES, STEER RANGES FROM 65.00 TO 85.00
 AND THE QUANTITY OF CALVES, STEER RANGES FROM 760.00 TO 808.00

| QUANTITY OF CALVES, STE | PRICE OF CALVES, STEER | | | | |
|-------------------------|------------------------|---------|---------|----------|----------|
| | 65.00 | 70.00 | 75.00 | 80.00 | 85.00 |
| | ***** | ***** | ***** | ***** | ***** |
| 760.00 | -4302.14 | -502.14 | 3297.86 | 7097.86 | 10897.86 |
| 772.00 | -3522.14 | 337.86 | 4197.86 | 8057.86 | 11917.86 |
| 784.00 | -2742.14 | 1177.86 | 5097.86 | 9017.86 | 12937.86 |
| 796.00 | -1962.14 | 2017.86 | 5997.86 | 9977.86 | 13957.86 |
| 808.00 | -1182.14 | 2857.86 | 6897.86 | 10937.86 | 14977.86 |

INCOME ABOVE ALL COSTS

WHEN THE PRICE OF CALVES, STEER RANGES FROM 65.00 TO 85.00
 AND THE QUANTITY OF CALVES, STEER RANGES FROM 760.00 TO 808.00

| QUANTITY OF CALVES, STE | PRICE OF CALVES, STEER | | | | |
|-------------------------|------------------------|------------|------------|------------|------------|
| | 65.00 | 70.00 | 75.00 | 80.00 | 85.00 |
| | ***** | ***** | ***** | ***** | ***** |
| 760.00 | -140650.48 | -136850.48 | -133050.48 | -129250.48 | -125450.48 |
| 772.00 | -139870.48 | -136010.48 | -132150.48 | -128290.48 | -124430.48 |
| 784.00 | -139090.48 | -135170.48 | -131250.48 | -127330.48 | -123410.48 |
| 796.00 | -138310.48 | -134330.48 | -130350.48 | -126370.48 | -122390.48 |
| 808.00 | -137530.48 | -133490.48 | -129450.48 | -125410.48 | -121370.48 |

SELLING WEANED CALVES
 12.5% REPLACEMENT RATE
 STEERS @ 400LBS.

2% DEATH LOSS
 80% CALF CROP
 HEIFERS @ 375LBS.

BY CARL RIMBEY
 FARM ADVISOR

Updated 7/10/88

RANGING ANALYSIS FOR BUDGET RECORD NUMBER 482
 LASSEN COUNTY COW-CALF PRODUCTION
 CAL-NEVA PUBLIC GRAZING UNIT
 500 COW HERD

INCOME ABOVE VARIABLE COSTS
 WHEN THE PRICE OF CALVES, HEIFER AND THE QUANTITY OF CALVES, HEIFER

| QUANTITY OF CALVES, HEI | PRICE OF CALVES, HEIFER | | | | |
|-------------------------|-------------------------|----------|----------|----------|----------|
| | RANGES FROM | | 55.00 TO | | 75.00 |
| | 55.00 | 60.00 | 65.00 | 70.00 | 75.00 |
| 480.00 | 7774.35 | 10174.35 | 12574.35 | 14974.35 | 17374.35 |
| 491.25 | 8393.10 | 10849.35 | 13305.60 | 15761.85 | 18218.10 |
| 502.50 | 9011.85 | 11524.35 | 14036.85 | 16549.35 | 19061.85 |
| 513.75 | 9630.60 | 12199.35 | 14768.10 | 17336.85 | 19905.60 |
| 525.00 | 10249.35 | 12874.35 | 15499.35 | 18124.35 | 20749.35 |

INCOME ABOVE ALL CASH COSTS
 WHEN THE PRICE OF CALVES, HEIFER AND THE QUANTITY OF CALVES, HEIFER

| QUANTITY OF CALVES, HEI | PRICE OF CALVES, HEIFER | | | | |
|-------------------------|-------------------------|---------|----------|---------|----------|
| | RANGES FROM | | 55.00 TO | | 75.00 |
| | 55.00 | 60.00 | 65.00 | 70.00 | 75.00 |
| 480.00 | -1164.64 | 1235.36 | 3635.36 | 6035.36 | 8435.36 |
| 491.25 | -545.89 | 1910.36 | 4366.61 | 6822.86 | 9279.11 |
| 502.50 | 72.86 | 2585.36 | 5097.86 | 7610.36 | 10122.86 |
| 513.75 | 691.61 | 3260.36 | 5829.11 | 8397.86 | 10966.61 |
| 525.00 | 1310.36 | 3935.36 | 6560.36 | 9185.36 | 11810.36 |

INCOME ABOVE ALL COSTS
 WHEN THE PRICE OF CALVES, HEIFER AND THE QUANTITY OF CALVES, HEIFER

| QUANTITY OF CALVES, HEI | PRICE OF CALVES, HEIFER | | | | |
|-------------------------|-------------------------|------------|------------|------------|------------|
| | RANGES FROM | | 55.00 TO | | 75.00 |
| | 55.00 | 60.00 | 65.00 | 70.00 | 75.00 |
| 480.00 | -137512.98 | -135112.98 | -132712.98 | -130312.98 | -127912.98 |
| 491.25 | -136894.23 | -134437.98 | -131981.73 | -129525.48 | -127069.23 |
| 502.50 | -136275.48 | -133762.98 | -131250.48 | -128737.98 | -126225.48 |
| 513.75 | -135656.73 | -133087.98 | -130519.23 | -127950.48 | -125381.73 |
| 525.00 | -135037.98 | -132412.98 | -129787.98 | -127162.98 | -124537.98 |

SELLING WEANED CALVES 2% DEATH LOSS
 12.5% REPLACEMENT RATE 80% CALF CROP
 STEERS @ 400LBS. HEIFERS @ 375LBS.

BY CARL RIMBEY
 FARA ADVISOR

Updated 7/10/80

LASSEN COUNTY COW-CALF PRODUCTION
CAL-NEVA PUBLIC GRAZING UNIT
500 COW HERO

COSTS AND RETURNS WILL BE
DIVIDED BY 246960.0 LBS.
TO OBTAIN PER LBS. COSTS

| LINE | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | | |
|---|-----------------|----------------|-----------------|--------------------|----------------|------------------|--------|--------------|--------|--------------|--------|-------------|---------|--------------|--------|--------------|--------|-------------|--------|-------------|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | PRICE | WEIGHT | UNIT | ITEM | TYPE | YEAR | | |
| PRODUCTION | | | | | | | | | | | | | | | | | | | | |
| | NUMBER OF UNITS | | | | | | | | | | | | | | | | | | | |
| 1 CALVES, STEER | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 196.00 | 0.00 | 0.00 | 75.000 | 4.000 | 16. | 4. | 2. | 0. | |
| 2 CALVES, HEIFER | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 134.00 | 0.00 | 0.00 | 65.000 | 3.750 | 16. | 3. | 2. | 0. | |
| 3 CULL COW | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 62.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 40.000 | 9.500 | 16. | 10. | 2. | 0. | |
| 4 CULL BULL | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 53.000 | 14.000 | 16. | 17. | 2. | 0. | |
| OPERATING INPUTS | | | | | | | | | | | | | | | | | | | | |
| | RATE/UNIT | | | | | | | | | | | | | | | | | | | |
| | PRICE | | | | | | | | | | | | | | | | | | | |
| | NUMBER UNITS | | | | | | | | | | | | | | | | | | | |
| | UNIT CODE | | | | | | | | | | | | | | | | | | | |
| | ITEM CODE | | | | | | | | | | | | | | | | | | | |
| | TYPE | | | | | | | | | | | | | | | | | | | |
| | YEAR | | | | | | | | | | | | | | | | | | | |
| 11 PUB GRAZ-BLM | 0.00 | 0.00 | 0.00 | 0.50 | 1.00 | 1.00 | 1.00 | 1.00 | 0.50 | 0.00 | 0.00 | 0.00 | 2.360 | 640.000 | 10. | 136. | 3. | 2. | 0. | |
| 13 HAY | 0.25 | 0.25 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 60.000 | 655.000 | 3. | 176. | 3. | 2. | 0. | |
| 14 SALT | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 1.250 | 664.000 | 1. | 106. | 3. | 0. | 0. | |
| 15 VET & MED. | 0.00 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 5.000 | 664.000 | 1. | 416. | 3. | 0. | 0. | |
| 16 PREGNANCY TEST | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 | 1.500 | 125.000 | 1. | 409. | 3. | 0. | 0. | |
| 17 FLY/TICK TREATMT | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.250 | 664.000 | 1. | 284. | 3. | 0. | 0. | |
| 18 HIRED LABOR | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 40. | 332. | 3. | 0. | 0. | |
| 20 POSSESSORY TAX | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.00 | 0.350 | 10. | 448. | 3. | 0. | 0. | 0. | |
| 21 REPLACEMENT BULL | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.000 | 1. | 5. | 3. | 0. | 0. | |
| MACHINERY REQUIREMENTS | | | | | | | | | | | | | | | | | | | | |
| | TIRES OVER | | | | | | | | | | | | | | | | | | | |
| | A CREW POWER | | | | | | | | | | | | | | | | | | | |
| | LABOR UNIT | | | | | | | | | | | | | | | | | | | |
| | MACH CODE | | | | | | | | | | | | | | | | | | | |
| | TYPE | | | | | | | | | | | | | | | | | | | |
| | YEAR | | | | | | | | | | | | | | | | | | | |
| 26 MB PLOW 3-16 | 0.00 | 0.00 | 0.00 | 0.00 | 40.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 3. | 96. | 4. | 0. | 0. | |
| 27 DISK TANDER | 0.00 | 0.00 | 0.00 | 0.00 | 40.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 3. | 65. | 4. | 0. | 0. | |
| 28 SPIKEHARROW | 0.00 | 0.00 | 0.00 | 0.00 | 40.00 | 40.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 3. | 71. | 4. | 0. | 0. | |
| DRAG-MEADOW | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 110.00 | 110.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 2. | 89. | 4. | 0. | 0. | |
| BRAIN DRILL | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 40.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 1. | 107. | 4. | 0. | 0. | |
| BALER 2 WIRE* | 0.00 | 0.00 | 0.00 | 0.00 | 200.00 | 200.00 | 200.00 | 448.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 1. | 140. | 4. | 0. | 0. | |
| 33 SIDE DELIV RAKE | 0.00 | 0.00 | 0.00 | 0.00 | 85.00 | 85.00 | 85.00 | 500.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 2. | 124. | 4. | 0. | 0. | |
| 34 SWATHER | 0.00 | 0.00 | 0.00 | 0.00 | 250.00 | 250.00 | 250.00 | 500.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 0. | 27. | 4. | 0. | 0. | |
| 35 SP BALE WAGON* | 0.00 | 0.00 | 0.00 | 0.00 | 200.00 | 200.00 | 200.00 | 448.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 0. | 20. | 4. | 0. | 0. | |
| 41 WAGONS --> 2 | 120.00 | 120.00 | 120.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 1. | 60. | 4. | 0. | 0. | |
| 43 PICKUP 4X4 --> | 2600.00 | 600.00 | 600.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 0. | 14. | 4. | 0. | 0. | |
| EQUIPMENT REQUIREMENTS | | | | | | | | | | | | | | | | | | | | |
| | NUMBER UNITS | | | | | | | | | | | | | | | | | | | |
| | PROPORT OF COST | | | | | | | | | | | | | | | | | | | |
| | XXX EQUIP CODE | | | | | | | | | | | | | | | | | | | |
| | TYPE | | | | | | | | | | | | | | | | | | | |
| | XXXX | | | | | | | | | | | | | | | | | | | |
| 51 BARN POLE OPEN | | | | | | | | | | | | | 1.000 | 1.000 | 0. | 4. | 5. | 0. | 0. | |
| 52 SHOP & TOOLS | | | | | | | | | | | | | 1.000 | 1.000 | 0. | 8. | 5. | 0. | 0. | |
| 53 MACH SHED 3SIDE | | | | | | | | | | | | | 1.000 | 1.000 | 0. | 9. | 5. | 0. | 0. | |
| 54 BARWIRE 4 STRND | | | | | | | | | | | | | 30.000 | 1.000 | 0. | 15. | 5. | 0. | 0. | |
| 55 CORRAL FENCE | | | | | | | | | | | | | 11.000 | 1.000 | 0. | 21. | 5. | 0. | 0. | |
| 56 LOADING CHUTE | | | | | | | | | | | | | 1.000 | 1.000 | 0. | 23. | 5. | 0. | 0. | |
| 57 CATTLE SQUEEZE | | | | | | | | | | | | | 1.000 | 1.000 | 0. | 25. | 5. | 0. | 0. | |
| 58 BRANDING TABLE | | | | | | | | | | | | | 1.000 | 1.000 | 0. | 24. | 5. | 0. | 0. | |
| 63 HORE | | | | | | | | | | | | | 1.000 | 1.000 | 0. | 65. | 5. | 0. | 0. | |
| 64 CATTLE SCALES | | | | | | | | | | | | | 1.000 | 1.000 | 0. | 27. | 5. | 0. | 0. | |
| 65 WELL 14IN 600 FT | | | | | | | | | | | | | 1.000 | 1.000 | 0. | 31. | 5. | 0. | 0. | |
| 66 PUMP 150 HP | | | | | | | | | | | | | 1.000 | 1.000 | 0. | 99. | 5. | 0. | 0. | |
| 67 W LINE SPRINKLER | | | | | | | | | | | | | 5.000 | 1.000 | 0. | 95. | 5. | 0. | 0. | |
| 68 STOCK POND(S) | | | | | | | | | | | | | 2.000 | 1.000 | 0. | 77. | 5. | 0. | 0. | |
| LIVESTOCK INVESTMENT | | | | | | | | | | | | | | | | | | | | |
| 59 BEEF COW | | | | | | | | | | | | | 500.000 | 1.000 | 0. | 51. | 5. | 0. | 0. | |
| 60 BEEF BULL | | | | | | | | | | | | | 25.000 | 1.000 | 0. | 53. | 5. | 0. | 0. | |
| 61 HORSE | | | | | | | | | | | | | 8.000 | 1.000 | 0. | 56. | 5. | 0. | 0. | |
| 62 REPLACENT HEIFER | | | | | | | | | | | | | 62.000 | 1.000 | 0. | 52. | 5. | 0. | 0. | |
| COLUMNS ---> | 2 | 3 | 4 | 5 | 6 | | | | | | | | | | | | | | | |
| LAND REQUIREMENTS | CHARGE METHOD | PAST NAME | NUMBER OF ACRES | VALUE OR COST/ACRE | TAXES PER ACRE | | | | | | | | | | | | | | | |
| IRRIG ALFALFA | 1. | 146. | 60.00 | 1500.00 | 0.00 | | | | | | | | | | | | | | | |
| IRRIG MEADOW | 1. | 145. | 220.00 | 450.00 | 0.00 | | | | | | | | | | | | | | | |
| RANGE | 1. | 147. | 3000.00 | 100.00 | 0.00 | | | | | | | | | | | | | | | |
| FARMSTEAD | 1. | 150. | 10.00 | 1000.00 | 0.00 | | | | | | | | | | | | | | | |
| ENTERPRISE 1 REGION/COUNTY 20 INTEREST METH * UNASSIGNED 00 MACH CORP 1 UNASSIGNED 00 EQUIP SET 10 SALE NO/CYCLE LENGHT 1 | | | | | | | | | | | | | | | | | | | | |
| ENTERPRISE 1 REGION/COUNTY 2 INTEREST METH * UNASSIGNED | | | | | | | | | | | | | | | | | | | | |
| SELLING WEANED CALVES 22 DEATH LOSS | | | | | | | | | | | | | | | | | | | | |
| 12.5% REPLACEMENT RATE 80% CALF CROP | | | | | | | | | | | | | | | | | | | | |
| BY CARL RINBEY FARM ADVISOR | | | | | | | | | | | | | | | | | | | | |
| STEEERS @ 400LBS. HEIFERS @ 375LBS. | | | | | | | | | | | | | | | | | | | | |
| <i>continued on reverse side</i> | | | | | | | | | | | | | | | | | | | | |
| <i>updated 7/1/80</i> | | | | | | | | | | | | | | | | | | | | |
| LINE CHANGE | | | | | | | | | | | | | | | | | | | | |
| GENERAL NAME CHANGE--> | 24 | BRANDING TABLE | 448 | POSSESSORY TAX | 5 | REPLACEMENT BULL | | | | | | | | | | | | | | |
| MACHINERY NAME CHANGE--> | 60 | WAGONS --> 2 | 14 | PICKUP 4X4 --> 2 | 31 | WELL 14IN 600 FT | 99 | PUMP 150 HP | | | | | | | | | | | | |
| EQUIP NAME CHANGE--> | 24 | BRANDING TABLE | 0 | SHOP & TOOLS | | | | | | | | | | | | | | | | |
| BW CL | VALUE | BW CL | VALUE | BW CL | VALUE | BW CL | VALUE | BW CL | VALUE | BW CL | VALUE | BW CL | VALUE | BW CL | VALUE | BW CL | VALUE | BW CL | VALUE | |
| CASH CORP CHGS--> | 60. 3. | 2880.000000 | 60.13. | 2880.000000 | 14. 3. | 2000.000000 | 14.13. | 2000.000000 | 71. 3. | 500.000000 | 71.13. | 500.000000 | 89. 3. | 800.000000 | 89.13. | 800.000000 | *** 3. | 2000.000000 | ***13. | 2000.000000 |
| EQUIP CORP CHGS--> | 15. 5. | 2000.000000 | 15. 6. | 2000.000000 | 4. 2. | 7000.000000 | 4. 5. | 21000.000000 | 4. 6. | 21000.000000 | 8. 3. | 22.000000 | 8. 5. | 25000.000000 | 8. 6. | 25000.000000 | 9. 2. | 2000.000000 | 9. 5. | 7000.000000 |
| | 24. 6. | 1500.000000 | 25. 5. | 1000.000000 | 25. 6. | 1000.000000 | 8. 2. | 3000.000000 | 99.10. | 0.56420095 | 95. 5. | 6000.000000 | 95. 6. | 8000.000000 | 51. 5. | 500.000000 | 51. 6. | 500.000000 | 52. 5. | 500.000000 |
| | 56. 6. | 1000.000000 | 6. 0. | 0.000000 | 10. 0. | 0.000000 | 11. 0. | 0.000000 | 16. 0. | 0.000000 | 26. 0. | 0.10670000 | | | | | | | | |
| PARAMETER CHGS--> | 13. | 0.000000 | 6. | 0.140000 | 10. | 0.000000 | 11. | 0.000000 | 16. | 0.000000 | 26. | 0.10670000 | | | | | | | | |

1980 default data